08/23/1999



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, 17, 222 t www.usine.gov

10/069,290 FIRST NAMED APPLICANT ATTY. DOCKET NO
10/069,290 Masaaki Kosaka 350292001300
INTERNATIONAL APPLICATION NO
PCT/JP00/05617

Barry F Bretschneider LA FILING DATE PRIORITY DATE

Barry E Bretschneider Morrison & Foerster 2000 Pennsylvania Avenue N W Washington, DC 20006-1888

CONFIRMATION NO. 1521 371 FORMALITIES LETTER

OC000000008002289

08/22/2000

Date Mailed: 05/02/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- · U.S. Basic National Fees
- Priority Document
- Assignee Statement
- Biochemical Sequence Diskette
- · Biochemical Sequence Listing
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Information Disclosure Statements
- Oath or Declaration
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.





The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - See attached raw sequence listing error report.
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
 - Additional claim fees of \$204 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$334 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$204
 - \$168 for 8 independent claims over 3.
 - \$36 for 16 total claims over 20.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY, DOCKET NO.
10/069,290	PCT/JP00/05617	350292001300